



1600

RAW SEQUENCE LISTING

DATE: 01/29/2003

PATENT APPLICATION: US/09/756,301B

TIME: 13:50:21

Input Set : A:\EP.txt

Output Set: N:\CRF4\01292003\I756301B.raw

3 <110> APPLICANT: Le, Junming
 4 Vilcek, Jan
 5 Daddona, Peter
 6 Ghrayeb, John
 7 Knight, David M.
 8 Siegel, Scott
 10 <120> TITLE OF INVENTION: Anti-TNF Antibodies and Peptides of
 11 Human Tumor Necrosis Factor
 14 <130> FILE REFERENCE: 0975.1005-008
 16 <140> CURRENT APPLICATION NUMBER: US 09/756,301B
 17 <141> CURRENT FILING DATE: 2001-01-08
 19 <150> PRIOR APPLICATION NUMBER: U.S. 09/133,119
 20 <151> PRIOR FILING DATE: 1998-08-12
 22 <150> PRIOR APPLICATION NUMBER: U.S. 08/570,674
 23 <151> PRIOR FILING DATE: 1995-12-11
 25 <150> PRIOR APPLICATION NUMBER: U.S. 08/324,799
 26 <151> PRIOR FILING DATE: 1994-10-18
 28 <150> PRIOR APPLICATION NUMBER: U.S. 08/192,102
 29 <151> PRIOR FILING DATE: 1994-02-04
 31 <150> PRIOR APPLICATION NUMBER: U.S. 08/192,861
 32 <151> PRIOR FILING DATE: 1994-02-04
 34 <150> PRIOR APPLICATION NUMBER: U.S. 08/192,093
 35 <151> PRIOR FILING DATE: 1994-02-04
 37 <150> PRIOR APPLICATION NUMBER: U.S. 08/010,406
 38 <151> PRIOR FILING DATE: 1993-01-29
 40 <150> PRIOR APPLICATION NUMBER: U.S. 08/013,413
 41 <151> PRIOR FILING DATE: 1993-02-02
 43 <150> PRIOR APPLICATION NUMBER: U.S. 07/943,852
 44 <151> PRIOR FILING DATE: 1992-09-11
 46 <150> PRIOR APPLICATION NUMBER: U.S. 07/853,606
 47 <151> PRIOR FILING DATE: 1992-03-18
 49 <150> PRIOR APPLICATION NUMBER: U.S. 07/670,827
 50 <151> PRIOR FILING DATE: 1991-03-18
 52 <160> NUMBER OF SEQ ID NOS: 30
 54 <170> SOFTWARE: FastSEQ for Windows Version 4.0

**Does Not Comply
Corrected Diskette Needed**

ERRORED SEQUENCES

516 <210> SEQ ID NO: 30
 517 <211> LENGTH: 31
 518 <212> TYPE: DNA
 519 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING

DATE: 01/29/2003

PATENT APPLICATION: US/09/756,301B

TIME: 13:50:21

Input Set : A:\EP.txt

Output Set: N:\CRF4\01292003\I756301B.raw

521 <220> FEATURE:

522 <223> OTHER INFORMATION: Partial sequence of pLC671

524 <400> SEQUENCE: 30

525 atcgggacaa agttggaaat aaaacgtaag t

31

E--> 527 docket no.: 0975.1005-008

E--> 531 6/9

delete

VARIABLE LOCATION SUMMARY

DATE: 01/29/2003

PATENT APPLICATION: US/09/756,301B

TIME: 13:50:22

Input Set : A:\EP.txt

Output Set: N:\CRF4\01292003\I756301B.raw

Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:30; N Pos. 36

VERIFICATION SUMMARY

DATE: 01/29/2003

PATENT APPLICATION: US/09/756,301B

TIME: 13:50:22

Input Set : A:\EP.txt

Output Set: N:\CRF4\01292003\I756301B.raw

L:527 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:30
L:527 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:30
L:527 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:31
L:527 M:254 E: No. of Bases conflict, LENGTH:Input:-8 Counted:43 SEQ:30
L:527 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:10
L:527 M:112 C: (48) String data converted to lower case,
M:254 Repeated in SeqNo=30
L:531 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2
L:531 M:252 E: No. of Seq. differs, <211> LENGTH:Input:31 Found:44 SEQ:30